FIG. 1A

GGCCCCCTCTAGAACTAGAGCCCCCCCGGCCTGCAGGAATTCGGCACGAGCTGGAGA GTGGTCGGAGAAGTAGGAACCTCCTGCCGGGCTCGTGGCGGCTTCTGTCCGCTCCGCGGA GGGAAGCGCCTTCCCCACAGGACATCAATGCAAGCTTGAATAAGAAAAAAAA	60 120 180
m a y q l y r n t t g n s l q E tcctaagccatggcatatcagttatacagaaatactactttgggaaacagtcttcaggag	(17)
S L D E L I Q S Q Q I T P Q L A L Q V L AGCCTAGATGAGCTCATACAGTCTCAACTCACCCCCCAACTTGCCCTTCAAGTTCTA	(37)
L O F D K A I N A A L A O R V R N R V N CTTCAGTTTGATAAGGCTATAAATGCAGCACTGGCTCAGAGGGTCAGGAACAGAGTCAAT	(57)
F R G S L N T Y R F C D N V W T F V L N TTCAGGGGCTCTCTAAATACGTACAGATTCTGCGATAATGTGTGGACTTTTGTACTGAAT	(77)
D V E F R E V T E L I K V D K V K I V A GATGTTGAATTCAGAGGTGACAGAACTTATTAAAGTGGATAAAGTGAAAATTGTAGCC	(97) 480
c d g k n t g s n t t e * tgtgatggtaaaatactggctccaatactacagaatgaat	(109) 540
TACACCATCTTCTGTTATTCATTGCTTTTGAAGAGAAGCATAGAAGAGACTTTTTATTTA	600 660 720 780

FIG. 1B

Human	႕	MAYQLYRNTTLGNSLQESLDELIQSQQITPQLALQVLLQFDKAINAALAQK	T 9
Yeast	Н	8	52
Human	52	VRNRVNFRGSLNTYRFCDNVWTF-VLNDVEFREVTELIKVDKV	93
Yeast	56	:: :	110
Human	94	KIVACDGKNTGSNTTE 109	
Vouct	11	111 RIVACNSKKSE 121	

FIG. 1C

TFIIA subunits

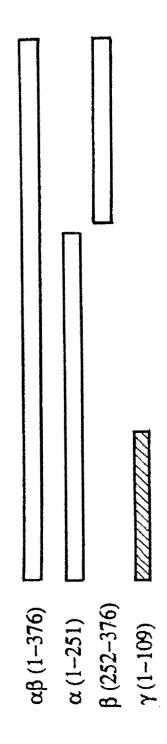


FIG. 2A

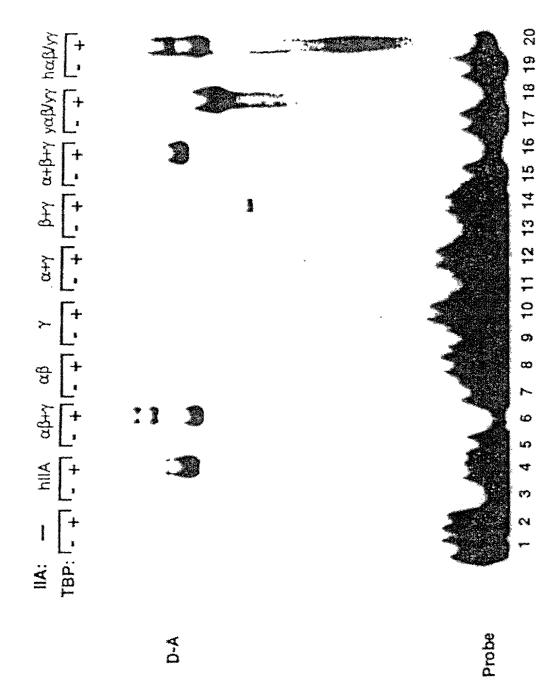
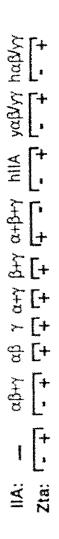


FIG. 2B





41G. 3A

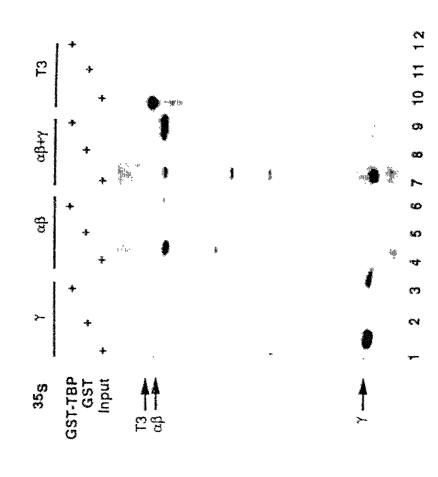
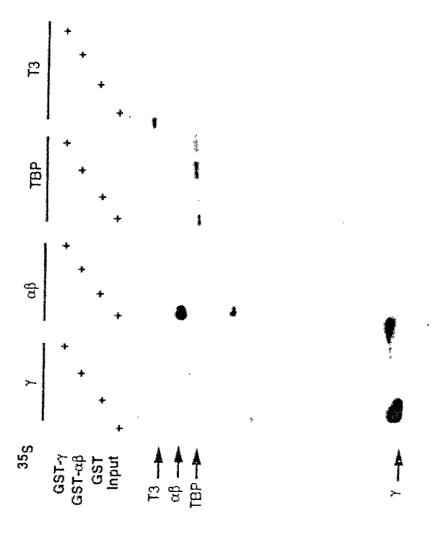


FIG. 3B



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

FIG. 4A

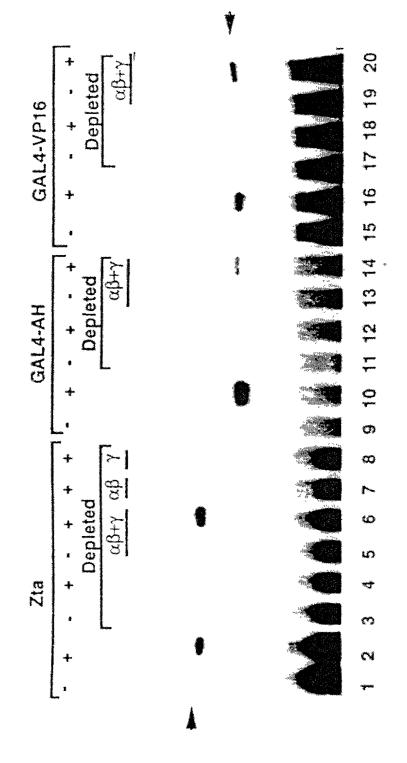


FIG. 4B

$$\frac{-\alpha\beta+\gamma}{-\beta}$$

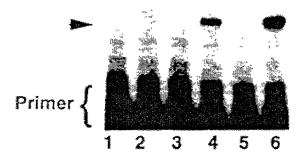


FIG. 4C

IIA - - hIIA
$$\alpha\beta$$
 γ $\alpha\beta+\gamma\alpha\beta-\gamma$
hIID - + + + + + + - + - + + +

Zta - + - + - + - + - + + +

Z-D-A - Z - Probe

1 2 3 4 5 6 7 8 9 10 11 12 13